EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	520	(speech or voice or auidio) adj (manipulat$4 or transform$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 14:30
L2	173	L1 and ((model or template or target or intended) with (speech or voice or audio))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 14:36
L3	99	L2 and ((manipulat$3 or transform$5 or chang$3 or correct$4 or adjust$4 or fix$3 or tweak$4) with (frequency or pitch or spectr$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 14:30
L4	72	L3 and ((match$3 or compar$4 or evaluat$3 or contrast$3) with (speech or signal or voice or audio))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 14:30
L5	53	L4 and ((sing$3 or (learning adj foreign adj language) or (learning adj language) or (learning adj disabilit$3) or (sound with studio with equipment)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 14:30
L6	4	("20020006203"|"6260009").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 14:36
S1	3892229	voice or audio or speech adj correct$3 or adjust$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 09:54

S2	45180	(voice or audio or speech) with (correct$3 or adjust$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 09:54
S3	862	S2 and (learn$3 with (language or sing$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 09:57
S4	381	S3 and ((model or intend$3 or target) with (speech or audio or voice))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 09:59
S5	91	S4 and ((spectral or frequency or pitch or amplitude) with analysis)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 10:01
S6	89	S5 and (compar$4 or match$3 or evaluat$3 or contrast$3 or (measure adj up adj to) or (weigh adj against))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 10:48
S7	39	S6 and ((learning with (disability or foreign adj language)) or (learn$3 with sing$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 11:14
S8	7	"103057".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 12:28

S9	6401	singing or learning with singing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 12:28
S10	1475	S9 and ((chang$3 or correct$3 or adjust$3 or fix$3 or tweak$3) with (speech or voice or audio))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 12:43
S11	357	S10 and ((enhanc$3 or improv$3 or develope) with (speech or sing$3 or voice))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 12:43
S12	4964	learning with (language or foreign adj language)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 12:43
S13	837	S12 and ((chang$3 or correct$3 or adjust$3 or fix$3 or tweak$3) with (speech or voice or audio))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 12:43
S14	303	S13 and ((enhanc$3 or improv$3 or develope) with (speech or sing$3 or voice))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 12:49
S15	327	(S11 or S14) and ((template or model or target or intended) with (speech or voice or audio or sing))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 12:51

S16	236	S15 and ((weigh or compar$5 or match$5 or evaluat$3) with (speech or voice or audio or sing))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 12:53
S17	217	S16 and ((adjust or correct or change or error or fix or tweak) with (speech or audio or voice or sign))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 14:12
S18	6401	singing or learning with singing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 14:12
S19	1475	S18 and ((chang$3 or correct$3 or adjust$3 or fix$3 or tweak$3) with (speech or voice or audio))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 14:12
S20	357	S19 and ((enhanc$3 or improv$3 or develope) with (speech or sing$3 or voice))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 14:12
S21	4964	learning with (language or foreign adj language)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 14:12
S22	837	S21 and ((chang$3 or correct$3 or adjust$3 or fix$3 or tweak$3) with (speech or voice or audio))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 14:12

S23	303	S22 and ((enhanc$3 or improv$3 or develope) with (speech or sing$3 or voice))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 14:12
S24	327	(S20 or S23) and ((template or model or target or intended) with (speech or voice or audio or sing))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 14:12
S25	236	S24 and ((weigh or compar$5 or match$5 or evaluat$3) with (speech or voice or audio or sing))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 14:12
S26	217	S25 and ((adjust or correct or change or error or fix or tweak) with (speech or audio or voice or sign))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 14:12
S27	88	S26 and ((spectral or frequency or pitch or amplitude) with analysis)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 17:36
S28	22831	(compare or match or evaluate) with (speech or voice or audio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 17:38
S29	9004	S28 and ((correct$3 or adjust$3 or chang$3) with (speech or voice or audio))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 17:40

S30	566	S29 and ((reproduce or play-back or return) with (speech or voice or audio) with (user or listener or singer or learner or subject))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 17:42
S31	100	S30 and ((spectral or frequency or pitch) with (analysis or compar$4 or match$3 or evaluat$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 17:45
S32	59	S31 and ((enhanc$5 or improv$4 or develop$4) with (speech or audio or voice))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 17:47
S33	4	S32 and (kareoke or (language with teaching) or (learn$4 with foreign adj language) or (learning adj disabilities) or (sound with studio with equipment))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 17:54
S34	520	(speech or voice or auidio) adj (manipulat$4 or transform$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 09:14
S35	173	S34 and ((model or template or target or intended) with (speech or voice or audio))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 09:25
S36	99	S35 and ((manipulat$3 or transform$5 or chang$3 or correct$4 or adjust$4 or fix$3 or tweak$4) with (frequency or pitch or spectr$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 09:29

S37	72	S36 and ((match$3 or compar$4 or evaluat$3 or contrast$3) with (speech or signal or voice or audio))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 09:31
S38	53	S37 and ((sing$3 or (learning adj foreign adj language) or (learning adj language) or (learning adj disabilit$3) or (sound with studio with equipment)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 09:34
S39	22	S38 and ((reproduc$4 or playback or (play adj back) or output) with (ear or hear or speaker or headphone or listen$3 or (auditory adj organ)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 09:50
S40	5	("5113449" | "5327521" | "5704006" | "6161091").PN. OR ("6615174").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/06 15:22
S41	5	"848050".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 09:47